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## er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/698,848 TRANSMITTAL Oct 31, 2003 **Filing Date FORM First Named Inventor** Brennan (to be used for all correspondence after initial filing) Group Art Unit 2681 **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number MN1-014US **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) **Sheets** of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please **Extension of Time Request** Address identify below): Terminal Disclaimer Form PTO-1449; reference copy (1); return receipt postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) \_\_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

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Date	May 20, 2024	
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David A. Morasch, Reg. No. 42,905

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Typed or printed name Cheryl K. Boies
Signature Cheryl K. Boies
Date 5/20/2004

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## IN THE UNKEED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/698,848
Filing Date	Oct 31, 2003
Confirmation No.	9317
Inventorship.	Brennan
Applicant	Vivato, Inc.
Group Art Unit	2681
Examiner	
Attorney's Docket No	MN1-014US
Title: Forced Beam Switching In Wireless Communication	Systems Having Smart
Antennas	,

## **INFORMATION DISCLOSURE STATEMENT**

References -- See Attached Form PTO-1449

## **REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: May 20, 2001

By:

David A. Morasch Reg. No. 42,905

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Substitute for form 1449A/PTO	CARRYS	Complete if Known	
0/8	Application Number	10/698,848	
INFORMATION DISCLOSURE	Filing Date	Oct 31, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Brennan	
	Group Art Unit	2681	
(use as many sheets as necessary)	Examiner Name		

**Attorney Docket Number** 

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			U.S. PATENT DOC	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document  Kind Code  Number  (if known)	I of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,809,141	Dent et al.	09-15-1998	
		6,169,910 B1	Tamil et al.	01-02-2001	
		6,311,075 B1	Bevan et al.	10-30-2001	
		6,611,695 B1	Periyalwar	08-26-2003	
		2004/0063468A1	Frank	04-01-2004	
		6,438,376 B1	Elliott et al.	08-20-2002	
		6,470,195 B1	Meyer	10-22-2002	
		6,628,235 B2	Wight	09-30-2003	
		2001/0033600A1	Yang et al.	10-25-2001	
		5,771,017	Dean et al.	06-23-1998	
		5,987,037	Gans	11-16-1999	
Ĭ		6,091,788	Keskitalo et al.	07-18-2000	
		6,108,323	Gray	08-22-2000	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Do	cument Kind Code (if known)		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		\ 	WO 99/21391		Andersson et al.	04-29-1999		
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.